

Title (en)

FUSED ALUMINA GRAINS, METHOD FOR PRODUCING FUSED ALUMINA GRAINS, GRINDSTONE, AND COATED ABRASIVE

Title (de)

GESCHMOLZENE ALUMINIUMOXIDKÖRNER, VERFAHREN ZU DEREN HERSTELLUNG, SCHLEIFSTEIN UND BESCHICHTETES SCHLEIFMITTEL

Title (fr)

GRAINS D'ALUMINE FUSIONNÉS, LEUR PROCÉDÉ DE PRODUCTION, MEULE ET ABRASIF REVÊTU

Publication

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Application

EP 18892483 A 20181025

Priority

- JP 2017243237 A 20171219
- JP 2018039746 W 20181025

Abstract (en)

[origin: EP3674274A1] Provided are electrofused alumina grains capable of preventing grain binding on production and of achieving high grinding performance. The electrofused alumina grains of the present invention contain at least either one of tungsten or molybdenum.

IPC 8 full level

C04B 35/10 (2006.01); **B24D 3/00** (2006.01); **B24D 3/34** (2006.01); **C04B 35/107** (2006.01); **C04B 35/109** (2006.01); **C09K 3/14** (2006.01)

CPC (source: EP KR US)

B24D 3/00 (2013.01 - KR); **B24D 3/06** (2013.01 - EP); **B24D 3/28** (2013.01 - EP); **B24D 3/34** (2013.01 - EP); **C04B 35/10** (2013.01 - KR); **C04B 35/106** (2013.01 - US); **C04B 35/107** (2013.01 - EP); **C04B 35/109** (2013.01 - EP KR); **C04B 35/6261** (2013.01 - EP KR); **C04B 35/62655** (2013.01 - EP); **C04B 35/64** (2013.01 - KR); **C09K 3/14** (2013.01 - KR); **C09K 3/1409** (2013.01 - US); **C09K 3/1427** (2013.01 - EP); **C09K 3/1436** (2013.01 - EP); **C04B 2235/3201** (2013.01 - EP); **C04B 2235/3232** (2013.01 - EP); **C04B 2235/3244** (2013.01 - KR); **C04B 2235/3256** (2013.01 - EP KR US); **C04B 2235/3258** (2013.01 - EP KR US); **C04B 2235/3272** (2013.01 - EP); **C04B 2235/3418** (2013.01 - EP); **C04B 2235/666** (2013.01 - US); **C04B 2235/72** (2013.01 - EP); **C04B 2235/725** (2013.01 - EP); **C04B 2235/77** (2013.01 - EP); **C04B 2235/9607** (2013.01 - EP)

Citation (search report)

- [XA] CN 107235741 A 20171010 - CHANGXING HONGKUANG FURNACE CHARGE CO LTD
- [XA] CN 102814745 B 20150930
- See references of WO 2019123833A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

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